

CLAIMS

3 What is claimed is:

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5 Claim 1. A process for producing a displacement assay
6 on a clear and flexible polymer film comprising the steps of:

9 b) coating a clear and flexible polymer film with said
10 antigen or facsimile;

11 c) binding a conjugated antibody to said antigen or
12 facsimile;

13 d) adding free heat-killed antigen or facsimile
14 antigen in solution;

15 e) washing away any unbound antigen or facsimile
16 antigen; and

17 f) adding a color producing agent which evidences
18 color upon binding with said conjugated antibody;

19 wherein a presence of color evidences the presence of
20 antibody.

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22 Claim 2. The process of claim 1 wherein said antibody
23 is conjugated with horseradish peroxidase.

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1 Claim 3. The process of claim 1 wherein said color
2 producing agent is Tetramethyl benzidine (TMB).

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4 Claim 4. The process of claim 1 wherein said antibody
5 is bound through use of a soluble varnish.

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